

Amendments to the Claims

Claims 1-24 (Canceled)

Claim 25 (New) An information recording medium having cipher key information,
wherein scrambled data and non-scrambled data are recorded on the information recording medium,
wherein scrambled key information is generated from at least the cipher key information and specific data,
wherein data is scrambled by using the scrambled key information to generate the scrambled data, and
wherein the non-scrambled data includes the specific data having copy control information.

Claim 26 (New) An information recording medium of claim 25, wherein the scrambled key information is generated without making a selection based on the specific data.

Claim 27 (New) An information recording medium of claim 25, wherein the scrambled key information is generated from key information and the specific data, and the key information is generated from the cipher key information and other information.

Claim 28 (New) A method for recording information onto an information recording medium having cipher key information, the method comprising:

generating scrambled key information from at least cipher key information and specific data;

scrambling data by using the scrambled key information to generate scrambled data; and

recording the scrambled data and non-scrambled data on the information recording medium,

wherein the non-scrambled data includes the specific data having copy control information.

Claim 29 **(New)** A method for recording information of claim 28, wherein the scrambled key information is generated without making a selection based on the specific data.

Claim 30 **(New)** A method for recording information of claim 28, wherein the generating of the scrambled key information comprises:

- generating key information from the cipher key information and other information; and

- generating the scrambled key information from the key information and the specific data.

Claim 31 **(New)** A method for reproducing information from an information recording medium having cipher key information, scrambled data and non-scrambled data, the method comprising:

- generating descrambled key information from at least the cipher key information and specific data; and

- descrambling the scrambled data by using the descrambled key information,

- wherein the non-scrambled data includes the specific data having copy control information.

Claim 32 **(New)** A method for reproducing information of claim 31, wherein the descrambled key information is generated without making a selection based on the specific data.

Claim 33 **(New)** A method for reproducing information of claim 31, wherein the generating of the descrambled key information comprises:

- generating key information from the cipher key information and other information; and

- generating the descrambled key information from the key information and the specific data.